

Investigation of Turbidity in the Sea. I. Design
of a Turbidity Meter and Preliminary Observations
by Masaaki Fukuda, Naiochi Inoue, Satoshi
Nishizawa

JAPANESE, bul, Bulletin of the Faculty of Fisheries,
Hokkaido University, Vol V, No 1, 1954, pp 99-104.

Navy Tr 1425/BO 431

Sci - Geophysics
Dec 56 CTS

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Lipids of Flounder. IV. Egg Lipids of the
Flounder, *Hippoglossoides Dubius*, by
Hisanao Igarashi, Koichi Zamma, et al.
JAPANESE, per, Bulletin of the Faculty of
Fisheries, Vol XIV, No 2, 1964, pp 91-94.
Fisheries Res Bd of Canada (Loan Only)

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Agency: NMFS
P.O. No.: MA-667-72 #246

R-15513-Z
11 Sept 72

Title: Studies on Penguna orientalis Kishinouye
IV. Physiological mechanism of ovulation

Author: Masao Ota

Source: Bull. of the Fac. of Fish., Nagasaki
Univ., No. 23, Aug. 1967, pp. 57-69.

Language: Japanese

Special Instructions: Translate and type in 2 cys.
Paste in diagrams and pictures

Chemical Studies of Marine Algae. III. The
Varietal and Seasonal Variation in the Forms of
Nitrogen in ~~KM~~ Porphyra, by M. Takagi, 18 pp.

JAPANESE, per, Bull Fac Fish Hokkaido Univ, Vol
II, Jun 1951, pp 1, 31-42.

704/1955

S.L.A. Tr

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Sci - Chemistry
Apr 1957 CTS/dex

Chemical Studies ~~on~~ of Marine Algae. IV. On the
Sulfur-Containing Amino Acids, by M. Takagi, M.
Suzuki, 7 pp.

JAPANESE, per, Bull Fac Fish Hokkaido Univ, Vol II,
Feb 1952, pp 293-296.

S.L.A. Tr 705/1955

Sci " Chemistry
Apr 1957 CTS/dex

50, 307

Chemical Studies of Marine Algae. V. Organic Bases
in *Porphyra Pseudolinearis*, by M. Takagi, 10 pp.

JAPANESE, per, Bull Fac Fish Hokkaido Univ, Vol II,
IV, Feb 1952, pp 297-301.

S.L.A. Tr 706/1955

Sci ~ Chemistry
Apr 1957 CTS/dex

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Studies on the Manufacture of Canned Salmon, by Eiichi
Eiichi Tanikawa, Terushige Motohiro, Shigeo
Shoji.

JAPANESE, ~~NERI~~ bul, Bulletin of the Faculty of
Fisheries, Hokkaido University, Vol VI, No 4,
1956.

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Pacific Salmon Investigations
No 16-18

FE - Japan
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Apr 59

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Peculiarity of Population of Chum Salmon in the
Shiriuchi River, 14 pp, by T. Kubo,

JAPANESE, per, Bull Fac Fisheries Hokkaido
Univ, Vol VI, No 4, 1956, pp 265-270.

SLA Tr 57-830

Sci - Biol

Sep 57

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Hydrocarbons in Pollack Liver Oil, by Isami Tsujino.
JAPANESE, per, Bulletin of the Faculty of Fisheries,
Hokkaido University, Vol XI, No 4, 1961, pp 222-224.

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Canada, Halifax Station

Sci - Bikol
MAKAR 64

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on Reflection of Ultrasound From
Discontinuous Boundaries in the Sea.
Part I. Approximate Treatment of Ultrasound
From the Group of Small Reflecting Bodies
in the Sea, by Nasami Ishida,
Noritatsu Sano.
JAPANESE, per, Bulletin of the Faculty
of Fisheries of Hokkaido University,
Vol XII, 1962, pp 279-292.
Dept of Navy/NRL No 1066

Sci - Earth Sci & Oceanography
Oct 66

312,837

Agency: DDCI
P.O. No.: RA-667-72 #251

10-15270-8

4 Dec 72

Title: Changes in the flesh lipids of fish during frozen storage. Part II. Flesh lipids of several species of fish

Author: Kozo Takemoto, Kiichi Hama, and Hisanao Igarashi

Source: Bull. of Fac. of Fish., Hokkaido Univ.
22(4): pp. 290-300, 1972

Language: Japanese (about two and one-half pages)

Special Instructions: Translate and type in 2cys.;
panto in charts and figures

10. asi, Sigeiti and Misae Onuma
Assessment of yellowfin tuna stocks in the Atlantic Ocean,
195 -197 1971

Full. Far Seas Research Lab., (4), Apr. In Japanese.

Selected portions transl. by James S. Shonara, NMFS,
Terminal Island, Calif., Oct. 1971, 2 p., typescript.

Avail. on loan - NMFS, Wash., D.C.

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Shimazata, Holochiro

1971

Experiments on nitro compound disease with rainbow trout from
Bull. of Freshwater Fish. Res. Lab., 15(2): 197-211.
In Japanese.

Transl. by PRS for NMFS, July 1971, 31p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *HR*

Agency: DDCI
Ref. No. 6-70-1152

R-12427-D
24 Nov. 70

Title: Larvae of Dipteraeidae from the Holmido.
1. Atelecyclidae (Atelecyclinae)

Author: Hirata, Hirata

Source: Bulletin of the Holmido National Fisheries
Inst., No. 27, Sept. 1963, pp. 13-24

Language: Japanese
Special Instructions: Translate and type 2 cys.

Takenouchi, Isamu

On the distribution of decapod Amonura larvae off the
west coast of the Kamchatka Peninsula in 1962. 1967
Bulletin of the Hokkaido Regional Fisheries Research
Laboratory, (33): 64-71. In Japanese.

Transl. by JFRS for NFRS, Apr. 1971, 13p., typescript.

Avail. on Loan - NFRS, Wash., D.C.

Original Article Checked *AK*

Effect of Thinning on Stem Volume Yield,
Studied in Conjunction with the Competition-
Density Effect in the Case of Pinus Densiflora,
by Y. Tadaki.
JAPANESE, per, Bulletin of the Government
Forest Experiment Station No 166, Tokyo,
1964
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Jul 67 334,528

Medical Supply and Maintenance.
TURKISH, bk, Bulletin of Gulhane Military Medical Academy, Jan 1969.
DIA LN 690-71

Oct 71

Category: 37400

Ref. No.: 00-4-75 / 101

R-12330-B

4 Nov. 70

Title: The cytogenetical observations on the gland cell of the branchial epidermis with the comparison of two types of Neopinnotheres maculatus, landlocked and ocean form.

Author: Matsuda, Sideo

Source: Science Report Hokkaido Salmon Hatchery, No. 8, 1959, pp. 33-37

Language: Japanese

Special Instructions: Do not type 2 cys. of no.

A-15267-100-041

Agency: CIA
File No.: 36-667-74-103

3 July 1972

Title: On the age determination and morphological
differences ~~per~~ of the otolith of Alaska pollock
on the Hokkaido coast

Author: Ishida, T.

Source: Bull. of Hokkaido Regional Fish. Res. Lab.,
No. 11, Dec. 1954, p. 36-67.

Language: Japanese

Special Instructions: Translate and type in 2 cys.
paste in chart and figures.

Kurato, Hiroshi
Larvae of decapoda crustaceans of Hokkaido
1. Atelecyclidae (atelecyolinnae)
Bull. of Hokkaido Regional Fisheries Research Lab.,
Fisheries Agency, (27), Sept: 13-24. In Japanese.
1963
Transl. by JPRS for NMFS, Jan. 1971, 24p., typescript.
Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.....

Ref ID: A65268
R. C.: 101-007-236

R-15268-B C.R.
3 July 1972

Title: Age and growth of Alaska pollock (Merluccius
chilensis Valenciennes) in the East Bering Sea

Author: Ichida, T.

Source: Bull. of Jodanidou ~~etc.~~ Reg. Fish. Res. Lab.,
No. 32, March ~~1967~~ 1967, pp. 1-7.

Language: Japanese

Special Instructions: Translate and type in 2 copy,
paste in charts and figures.

APPENDIX 3001
Ref. No. 60-1-75 (232)

K-1235-D
4 Nov. 70

Title: On the distribution of decapod Anomura larvae off the West Coast of the Izuobata Peninsula in 1962

Author: Takeda, Isamu

Source: Bulletin of the Notojima Regional Fisheries Research Laboratory, No. 33, Sept. 1967,
pp. 61-71

Language: Japanese

Special instructions: Translate and type 2 c/s.

Ishida, Teruo

1969

Study on the drop out from gillnet --- preliminary
examination on the pass through fish
Bull. Hokkaido Reg. Fish. Res. Lab., 35(3): 1-6.
In Japanese.

Transl. by JPRS for NMFS, Sep. 1971, 13p., typescript.

Avail. on loan - NMFS, Wash., D.C.

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Studies of the Motion of Artificial Lunar
Satellites, by G.A.Cheotarev and S.N.
Kirpichnikov.

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ACIC-TC-1082

Astron
Aug 66

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Lipids of Flounder. IV. Lipids of the Flounder, Hippoglossoides dubius, by Hisanao Igarashi, Koichi Zama.
JAPANESE, per, Bulletin of the Faculty of Fisheries,
Hokkaido University, Vol XIV, No 2, pp 91-94.

*Fisheries Research
Board, Canada

Sci Biol & Med Sci
March 64

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Several Processing and Manufacturing Companies, by
Kintarouji Miwa
J. PAGASSI, per, Bulletin of the Hokkaido Regional
Fisheries Research Laboratory, No 26, 1963,
pp 129-134.
*Fisheries Res Bd of Canada

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Aug 422

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Judging Nitrogen Requirements of Grape Vines by Determining
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JAPANESE, per, Bulletin of the Hiroshima Agricultural College
Vol I, No 4, 1961, pp 10-14.

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Feb 64

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Chemical Studies on the Body Tissues of the Salmon,
Oncorhynchus Keta, After Spawning, by Tsutomu
Uno, Toshio Tokunaga, Masayoshi Nakamura,

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Fisheries Research Laboratory, No 14, 1956, pp 89-95.

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Sci - Biol
May 61

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Design of Non-Mesh-Selective Salmon Gillnets
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Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

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Oct 67

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Ishida, Teruo
Age and growth of Alaska pollock (Merluccius chalcogramma,
Pallae) in the East Bering Sea ¹⁹⁶⁷
Bull. of Hokkaido Reg. Fish. Res. Lab., (32), Mar.: 1-7.
In Japanese.

Transl. by IPST for NMFS, Aug. 1972, 12p., typescript.

Avail. on loan - NMFS, Wash., D. C.

Original Article Checked MR

Subject: [redacted]

Re. out 70-725-1B4

R-13420-P

6 July 1971

Title: Study on the drop out of gillnet - Preliminary
consideration on the pass through fish

Author: [redacted], Teruo

Source: Bull. Seimido Res. Inst., Vol. 36(3),
1969, pp. 2-6.

Language: Japanese 6pp.

Translate and type in 2 cys. and photo in charts and
figures

On the Difference of the Stomach Contents of
Tuna and Black Marlin in the South Equatorial
Pacific Ocean, by Sigeyuki Koga, 12 pp.

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Nagasaki University, Vol VII, Nov 1958, pp 31-40.

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May 61

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Analytical and Acceptance Tests of Some Galileo-Santoni Model III Stereocomplexes, by Mario Fondelli, 8 pp. UNCLASSIFIED

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Anatomical Studies of Tobacco Plants. ~~MEKKANNA~~
Dissection of Tobacco Tissue. I. Development
of the Vascular Bundle in the Tobacco Seedling,
by M. Fukuda.

~~JKAPANESE~~, per, Hatano Experimental Station
Bulletin, No 39, 1956, pp 59-66.

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Aug 63

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Yoshio HORIKAWA, Nakamatu GSI, 30 pp.
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Diffusion Coefficients of Moisture Through
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Sept 69

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Marking Experiment of the Young Herring (*Clupea*
Pallasii) in the Pacific Coast of Hokkaido, 1949-1952,
by Kondo, Meihachi, et al.

JAPANESE, per, Bulletin Hokkaido Reg Fish Res Lab --
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Serological Studies on Clostridium Botulinum Type
E. 2. Properites of the Antigens, by T. Ono
JAPANESE, per, Bull. Hokkaido Hyg. Res. Inst. Rep.,
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Distribution of Ticks and Their Habitat
In Hokkaido Pastures, by N. Namba.
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Long-Range Forecasts of Discharges in the
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Czechoslovakia, for Dry Periods, by
Alois Bratrancik, 22 pp.

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Measuring of Atmospheric Precipitations With a
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of Sciences, Vol VII, No 5, 1897, pp 473-380.

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pp 239-250
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lishment, Lucas Heights), from 15 Bull. Inform. Sci. Tech. (Paris);
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25

26 reactor control; reactor cooling; reactor safety; reactors-re-
search; translations 27 18I, 18M

28 MN-80 29 NP NSA

AFC (NP-tr-1900) DEVELOPMENT OF NEUTRON RADIOGRAPHY WITHIN THE CEA. Boutaine, J. L. Translated by W. G. Stripp (Atomic Energy Research Establishment, Harwell, Eng.), from *Bull. Inform. Sci. Tech.* (Paris); No. 136, 35-44(1969). 15p. Dep. CFSTI (U. S. Sales Only).

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28 physics (nuclear); translations 2720H

28 MN-34 29 NP NSA

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4(LIB/Trans-245) 5INFLUENCES OF RADIATION ON
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TURE WATER. EXAMINATION OF THEIR BEHAVIOUR IN
SUPERHEATED STEAM. 6Blanchet, J. 10Translated by W. Buylex
(Australian Atomic Energy Commission Research Establishment,
Lucas Heights), from 15Bull. Inform. Sci. Tech. (Paris), No. 139,
47-58 (Jul-Aug 1969). 2015p. 21Dep. CFSTI (U. S. Sales Only).

26Corrosion; radiation effects; reactor materials; translations
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28MN-25 29NP NSA

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The Molecular Structure of 2, 2'-Dihalodiphenyl Ether, by K. Higashi, et al.

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Jan 71

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Scientific - Chemistry May 55 CTS

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JAPANESE, per, Bull Inst Phys Chem Research
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Percutaneous Absorption of ^{35}S -Labeled Sodium Dodecylbenzene-Sulfonate (an Anionic Detergent) in Rabbits, by Akira TAKASE, Tomoko BITO, 10 pp. JAPANESE, per, Bull. Inst. Public Health, Vol 13, No 4, 1964, pp 232-237. P911284867
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Sci - Biol & Med
Jul 67

1. Habitat Distribution and Relative Numbers
2. Mouse-Like Rodents in the Forest-Steppe and
Steppe Zones of the Southern Extremity of West
Siberia, by A. S. Fetisov.

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Vol. IX, No 1-2, 1942, Irkutsk, pp 73-107.

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Aug 71

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G.; de Montaignac, E.; de Kerdelleau, J. Lemenz; Porcheron, J.;
Rousseau, L.; Salle, R.; Slizewicz, P. ¹⁰ Translated by J. P. Iken-
berg for Australian Atomic Energy Commission, from ¹⁵ Bull. In-
form. Sci. Tech. (Paris); No. 158, 21-33 (Apr 1971). ²⁰ 16p. ²⁴ Dep.
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²⁶ reactor safety; translations ²⁷ 181

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Boundary Layer Between Plasma and Solid
Wall, by A. Kanazawa, I. Kimura,
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